

## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

### **Listing of Claims:**

- 1.(currently amended) A fingertip-mounted minimally invasive surgical [instrument] system comprising:
  - a) a finger mount, having a proximal and distal end, and a cavity for releasably receiving a fingertip;
  - b) an ultrasonic transducer and receiver positioned on the distal end of the finger mount; [[and]]
  - c) a tactile feedback transducer positioned within the cavity for contact with the fingertip;
  - d) an ultrasonic transducer control unit for controlling the ultrasonic transducer and configured for mounting on the user of the system.
- 2.(currently amended) The fingertip-mounted minimally invasive surgical [instrument] system of claim 1, further comprising a pressure switch located at the distal end of the finger mount.
- 3.(canceled)
- 4.(original) The surgical instrument of claim 1, wherein the transducer is a crystal array.
- 5.(currently amended) A method of performing a minimally invasive surgical procedure in a patient comprising:
  - a) creating an incision to permit hand access within the patient;
  - b) introducing a hand instrument comprising:
    - i) a finger mount, having a proximal and distal end, and a cavity for releasably receiving a fingertip; [[and]]
    - ii) an ultrasonic transducer and receiver positioned on [the distal end of] the finger mount; and

iii) a tactile feedback transducer positioned within the cavity for contact with the fingertip; [[and]]

c) mounting a control unit for controlling the ultrasonic transducer on the user of the system; and

[[c)]d) actuating the transducer to sense a operational site within the patient.

6.(original) The method of claim 5 further comprising the step of releasably engaging a finger with the hand instrument.

7.(original) The method of claim 5 further comprising the step of activating the transducer to image the surgical site

8.(original) The method of claim 5 further comprising the step of actuating the transducer to provide therapeutic effects to the surgical site.